Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box -

First Inventor Frank L. Madarasz

Title

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

4683-107 US Attorney Docket No. Bayesian Methods for Flow Parameter Estimates in Magnetic Resonance Imaging Express Mail Label No. EL 782539164 US

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|--|--|--|---|---|--|--|--|
|  | -  | ICATION ELEMENTS   |   | Assistant Commissioner for Patents Box Patent Application |  |  |  |
| See MPEP chapter 600 concerning utility patent application contents.   |  |  | Washington, DC 20231  |   |  |  |  |
| 1. \( \rightarrow \) \( \righa | Fee Transmittal Submit an original an Applicant claims See 37 CFR 1.2 Specification preferred arranger Descriptive title of Cross References Statement Regard Reference to sequence of a computer pro Background of the Brief Summary of Brief Description Detailed Descriptic Claim(s) Abstract of the Di Drawing(s) (35 Leans) | Form (e.g., PTO/SB/17) d a duplicate for fee processing) small entity status. 7.  [Total Pages ment set forth below) i the Invention s to Related Applications ding Fed sponsored R & D uence listing, a table, gram listing appendix e Invention the Invention of the Drawings ( if filed) on sclosure  J.S.C.113) [Total Sheets 2] | 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. ☐ CD-ROM or CD-R (2 copies); or  ii. ☐ paper  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☐ Assignment Papers (cover sheet & document(s))  10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of (when there is an assignee) Attorney  11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS |   |  |  |  |
| a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d))    (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)    Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  |  |  | Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:   |   |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:   / Prior application information:   Examiner   Group / Art Unit:    For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS   Customer Number or Bar Code Label   Or   Correspondence address below  |  |  |   |   |  |  |  |
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| Name (Print/Type) David P. Krivoshik Registration No. (Attorney/Agent) 39,258  |  |  |   |   |  |  |  |
| Signature  | <del></del>  | · i) MOR   | W   | Date 2/9/61   |  |  |  |

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Patent fees are subject to annual revision.

\*\*or number previously paid, if greater; For Reissues, see above

|                      | Complete if Known    |                   |  |  |  |
|----------------------|----------------------|-------------------|--|--|--|
|                      | Application Number   | Herewith          |  |  |  |
|                      | Filing Date          | Herewith          |  |  |  |
| First Named Inventor |                      | Frank L. Madarasz |  |  |  |
|                      | Examiner Name        | Unknown           |  |  |  |
|                      | Group / Art Unit     | Unknown           |  |  |  |
|                      | Attament Dealest No. | 4683-107 US       |  |  |  |

355 TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES  $\boxtimes$ Small indicated fees and credit any over payments to: Entity Entity Fee Fee Fee Description Deposit Paid Code (\$) Code (\$) 13-2165 Account Surcharge - late filing fee or oath 105 130 205 65 Number 127 227 25 Surcharge - late provisional filing fee 50 or cover sheet. Deposit Non-English specification 139 130 139 130 Mathews, Collins, Shepherd & Gould Account For filing a request for reexamination 147 2.520 147 2.520 Name ☐ Charge Any Additional Fee Required Requesting publication of SIR prior to 112 920\* 112 920\* Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. 1,840\* Requesting publication of SIR after 113 1,840\* 113 See 37 CFR 1.27 Examiner action  $\square$ Payment Enclosed: Extension for reply within first month 115 110 215 55 Extension for reply within second 116 390 216 195 □ Credit card ☐ Money ☐ Other month Orde Extension for reply within third month 890 217 445 117 **FEE CALCULATION** 1,390 218 695 Extension for reply within fourth 118 month BASIC FILING FEE 1 Extension for reply within fifth month 945 Large 128 1.890 228 Entity Small Entity 219 155 Notice of Appeal Fee Description 119 310 Fee Fee Fee Fee Paid Code (\$) Code (\$) 120 310 220 155 Filing a brief in support of an appeal 355 Utility filing fee 355 101 710 201 Request for oral hearing 121 270 221 135 106 320 206 160 Design filing fee Petition to institute a public use 138 1,510 1,510 138 Plant filing fee proceeding 107 490 207 245 Reissue filing fee 140 110 240 55 Petition to revive - unavoidable 208 355 108 710 Provisional filling fee 241 620 Petition to revive - unintentional 150 214 141 1,240 114 Utility issue fee (or reissue) 142 1,240 242 620 (\$) 355 SUBTOTAL (1) 220 Design issue fee 143 440 243 300 Plant issue fee 600 244 144 2. EXTRA CLAIM FEES 122 Petitions to the Commissioner 122 130 130 Extra Fee from Fee Claims below Paid Petitions related to provisional 123 130 123 130 14 -20\* 0 0 applications Total Claims Submission of Information Disclosure ndependent 126 180 126 180 0 3 -3\*\* O Claims Recording each patent assignment **Jultiple** 0 Х 581 40 per property (times number of 581 40 Dependent properties) Small Entity Entity Filing a submission after final rejection Large 710 355 146 246 Fee (37 CFR § 1.129(a)) Fee Fee Fee **Fee Description** Code (\$) Code (\$) 710 249 355 For each additional invention to be 18 203 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 103 40 Independent claims in excess of 3 102 80 202 279 355 Request for Continued Examination (RCE) 179 710 Multiple dependent claim, if not paid 270 204 135 104 Request for expedited examination \*\* Reissue independent claims over 169 900 169 900 40 109 80 209 of a design application original patent \*\* Reissue claims in excess of 20 and 210 9 110 18 over original patent Other fee (specify) \_ SUBTOTAL (2) (\$) 0\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0

| SUBMITTED BY      | Cc                 | Complete (if applicable)         |          |           |                |  |
|-------------------|--------------------|----------------------------------|----------|-----------|----------------|--|
| Name (Print/Type) | David P. Krivoshik | Registration No. Attorney/Agent) | 39,258   | Telephone | (609) 924-8555 |  |
| Signature         | QU PIN             | 7                                | <u> </u> | Date      | 2/9/01         |  |

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